INTERNATIONAL SEARCH REPORT

Application No PCT/EP2004/012073

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61M25/06 A61M5/32									
According to International Patent Classification (IPC) or to both national classification and IPC									
8. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61M									
Documentation searched other than minimum documentation to the extent that such documents are included. In the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
EPO-Internal									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the rel	evant passages	Relevant to claim No.						
A	WO 90/03196 A (UTTERBERG, DAVID, 5 April 1990 (1990-04-05) cited in the application page 16, line 18 - line 23 figures 6-8,12	\$)	1						
A	US 5 323 900 A (ATKINS ET AL) 28 June 1994 (1994-06-28) column 3, line 20 - line 35 figures 1,2		1						
A	US 5 147 319 A (ISHIKAWA ET AL) 15 September 1992 (1992-09-15) column 2, line 14 - line 27 figures 1-4		1						
		De la contraction de la contra							
Further documents are listed in the continuation of box C. Patent family members are listed in annex.									
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but		"T" later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. "8." document member of the same patent family							
Date of the actual completion of the international search 4 May 2005		18/05/2005							
Name and mailing address of the ISA European Patent Office, P.B. 5818 Patentlaan 2 NL – 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016		Authorized officer Sedy, R							

INTERNATIONAL SEARCH REPORT

Information on patent family members

Interr Application No
PCT/EP2004/012073

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
WO 9003196	A	05-04-1990	AT	110575 T	15-09-1994
			ΑT	134886 T	15-03-1996
			DE	68917930 D1	06-10-1994
			DE	68925911 D1	11-04-1996
			DE	68925911 T2	26-09-1996
			EP	0436646 A1	17-07-1991
			EP	0558162 A2	01-09-1993
			JP	3505293 T	21-11-1991
			JP	4036026 B	12-06-1992
			WO	9003196 A1	05-04-1990
			US	5433703 A	18-07-1995
			US	5112311 A	12-05-1992
			US	5266072 A	30-11-1993
US 5323900	A	28-06-1994	NONE		
US 5147319	A	15-09-1992	JP	3084384 B2	04-09-2000
			ĴΡ	4261665 A	17-09-1992

Form PCT/ISA/210 (patent family annex) (January 2004)